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7 BEFORE THE HEARING EXAMINER
CITY OF SEATTLE

8 In the Matter of the Appeal of:

) Hearing Examiner File:

9) **MUP-12-016(W)**

)

10 **BRUCE STRUTHERS**

)

) DECLARATION OF ANDREW LEE

11 from a SEPA decision issued by the Director,
12 Department of Planning and Development

)

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13)

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14 I, ANDREW LEE, do hereby declare:

- 15 1. I am employed by Seattle Public Utilities ("SPU"). I am a registered Civil Engineer in
16 the State of Washington and the State of California. I make this declaration based on
17 personal knowledge.
- 18 2. I am SPU's Combined Sewer Overflow ("CSO") Reduction Program Manager. In
19 that capacity, I oversee the CSO Reduction Program for the City of Seattle.
- 20 3. A Combined Sewer System is where the sewer pipes are designed to carry both sanitary
21 sewage and stormwater. When stormwater volumes are high, the capacity of the pipe
22 can be exceeded, and the excess flows can be released into water bodies such as Lake
23 Washington. These releases of sewage and stormwater into the environment are called

1 combined sewer overflows (CSOs), and the locations of the relief points (or CSO
2 outfalls) have been identified and mapped. A true and correct copy of a map showing
3 the locations of CSO outfalls in Seattle is attached hereto as Exhibit A.

- 4 4. The City is in the process of developing a CSO Long-Term Control Plan to reduce the
5 frequency of releases from these CSO outfalls. That plan will be finalized and adopted
6 in 2015.
- 7 5. The high flow bypass pipeline associated with Meadowbrook Pond is not designed to
8 carry both sanitary sewage and stormwater (only stormwater) and thus is not a
9 "combined sewer." As such, and as illustrated on the attached map, the pipes that
10 discharge water into Lake Washington from Meadowbrook Pond and the high flow
11 bypass pipeline do *not* constitute a CSO outfall.
- 12 6. There is a King County sanitary sewer line underneath Meadowbrook Pond. This King
13 County sewer line is only designed to carry sanitary sewage and thus is not a "combined
14 sewer." On at least one occasion, in a storm event in 2007, sewage was released from a
15 manhole associated with this pipeline in the vicinity of Meadowbrook Pond. However,
16 even if sanitary sewage were to reach Meadowbrook Pond in such a manner, that does
17 not make Meadowbrook Pond or the high flow bypass pipeline a CSO. As noted above,
18 a CSO arises only where sanitary sewage and stormwater are combined by design.

19 I declare under penalty of perjury under the laws of the State of Washington that the
20 foregoing is true and correct.

21 Executed this 13 day of August, 2012, at Seattle, Washington.

22 
23 ANDREW LEE

EXHIBIT A

Puget
Sound

**THE CITY OF SEATTLE
COMBINED SEWER OVERFLOW MAP**

- CSO Outfall
- ★ Raingage
- Stream
- - - City Limit
- ▨ Park
- Waterbody

March 20, 2005

Prepared by: City of Seattle
Reviewed by: City of Seattle
Approved by: City of Seattle

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